

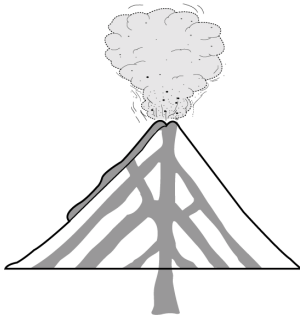
Name _____

Period _____

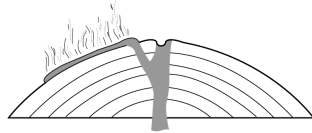
How are volcanoes classified?

Lesson Review

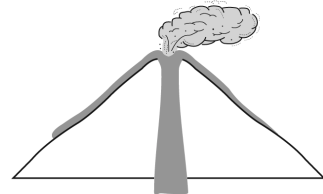
PART A: In the space provided, classify each volcano as *quiet* or *explosive*.



1. _____

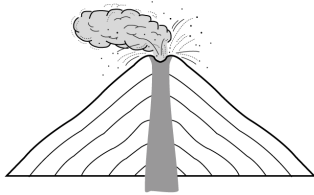


2. _____

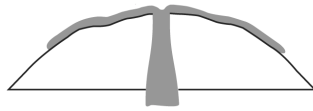


3. _____

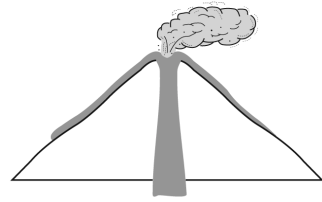
PART B: In the spaces provided, identify the kind of volcano shown in each drawing. Use the terms *shield cone*, *cinder cone*, and *composite cone*. Then, answer the questions that follow.



1. _____



2. _____



3. _____

4. What material makes up a shield cone? _____
5. Does a shield cone form from a quiet eruption or an explosive eruption? _____
6. What kind of eruption forms a cinder cone? _____
7. What kind of eruptions form composite cones? _____
8. How could you tell if a layer of a composite cone was formed from a quiet eruption or an explosive eruption? _____

Skill Challenge

PART A: Classify each volcano as a *cinder cone*, a *shield*, or a *composite cone* volcano.

_____ 1. Mount Hood

_____ 3. Parícutin

_____ 2. Mauna Loa

_____ 4. Mount St. Helens

PART B: In the space below, label **AND** diagram contour maps of Volcano 2 and Volcano 4.